## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) An anchoring screw (1)-for anchoring a relay strip (8)-made of synthetic material or a suture in a bone tunnel-(6), characterized in that it has:
- a cylindrical proximal part (3)-with a length of between 0 and 10 mm, and a conically tapered intermediate part-(4), on both of which a blunted screw thread (2)-with a long pitch is formed, the intermediate part having a cross section that tapers towards
- a plain cylindrical distal part (5)-with a rounded and blunt end, the diameter of which is at least equal to the diameter of the bone tunnel-(6).
- 2. (Currently Amended) The anchoring screw as claimed in claim 1, characterized in that the pitch, between two consecutive threads of the screw thread (2)-is equal to approximately 5 mm.
- 3. (Currently Amended) The anchoring screw as claimed in claim 1-or-claim 2, characterized in that the cylindrical distal part (5) has a length of about 5 mm.
- 4. (Currently Amended) The anchoring screw as claimed in one of claims 1 to 3 claim 1, characterized in that the proximal face of the screw has a hexagon socket (11).
- 5. (Currently Amended) The anchoring screw as claimed in one of claims 1 to 4claim 1, characterized in that the screw thread (2) has a thread depth of between 1 and 3 mm, and preferably of 1.5 mm.

- 6. (New) The anchoring screw as claimed in claim 2, characterized in that the cylindrical distal part has a length of about 5 mm.
- 7. (New) The anchoring screw as claimed in claim 2, characterized in that the proximal face of the screw has a hexagon socket.
- 8. (New) The anchoring screw as claimed in claim 3, characterized in that the proximal face of the screw has a hexagon socket.
- 9. (New) The anchoring screw as claimed in claim 2, characterized in that the screw thread has a thread depth of between 1 and 3 mm, and preferably of 1.5 mm.
- 10. (New) The anchoring screw as claimed in claim 3, characterized in that the screw thread has a thread depth of between 1 and 3 mm, and preferably of 1.5 mm.
- 11. (New) The anchoring screw as claimed in claim 4, characterized in that the screw thread has a thread depth of between 1 and 3 mm, and preferably of 1.5 mm.